

PRC Environmental Management, Inc.  
1921 Rohlwing Road  
Suite D  
Rolling Meadows, IL 60008  
708-255-4166  
Fax 708-255-8528

K.5  
101724



September 18, 1992

Mr. David Wilson  
Remedial Project Manager  
Remedial and Enforcement Response Branch  
U.S. Environmental Protection Agency  
77 West Jackson Blvd.  
Chicago, IL 60604

Re: Bowers Landfill Remedial Action  
Circleville, Ohio  
Work Assignment No. 30-5RA4

Dear Mr. Wilson:

Enclosed are the daily field logs for the Bowers Landfill remedial action prepared by PRC Environmental Management, Inc. (PRC). The daily field logs document construction activities performed by the construction contractor from August 29 to September 13, 1992.

If you have any questions, please call me at 708/255-4166.

Sincerely,

A handwritten signature in dark ink, appearing to read "Bhupen Gandhi".

Bhupen Gandhi  
Site Manager

Enclosure

cc:

Carl Norman, PO, U.S. EPA (letter only)  
Diana Bynum, Ohio EPA (letter only)  
Jenifer Kwasniewski, Ohio EPA (letter only)

708 940 0979  
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## INSPECTOR'S DAILY REPORT

## QUALITY CONTROL INSPECTION, INC.

9700 Rockside Road, Suite 350

Cleveland, Ohio 44125

(216) 524-2424

DATE 8/29/92 WEATHER CLEAR  
COOL A.M., Ground WET REPORT NO. 16INSPECTING FOR PRC OWNER BOWERSJOB NO. 33-201 JOB BOWERS LANDFILL CONTRACTOR WESTONTIME CONTRACTOR WORKED: START 8:30 A.M. FINISH 3:00 PM TOTAL HOURS \_\_\_\_\_

JOB SUPERINTENDENT \_\_\_\_\_ VISITORS ON JOB \_\_\_\_\_

TOTAL CONTRACTORS EMPLOYEES WORKING TODAY NONEEQUIPMENT USED TODAY NONE (HEAVY) 3 PUMPS

MATERIAL DELIVERED TODAY (ATTACH DELIVERY SLIPS): \_\_\_\_\_

WORK DONE TODAY (GIVE STATIONS) NO WORK DONE DUE TO WET CONDITIONS

RIVER ELEVATION DROPPED APPROXIMATELY ONE  
FOOT (1 FT.) OVERNIGHT. WATER IN SEDIMENT BASIN  
STILL TRAVELLING AROUND THE STONE DIKE. <sup>MANY</sup> ~~SEVERAL~~ LOW  
SPOTS IN WEST FIELD STILL HOLDING WATER. PUMP  
ALONG WEST DIKE PUMPING LITTLE WATER. PUMP ALONG  
SOUTH DIKE WORKING HARD A.M.

1:00 P.M. PUMP IN SOUTH OF WEST FIELD NOT WORKING.  
TOOK ONE PICTURE WITH EACH CAMERA OF WATER IN  
SOUTH OF WEST FIELD. (CORRECTION) TOOK 2 ADDITIONAL  
PICTURES WITH DON'S CAMERA.

1:10 P.M. TOOK PICTURE OF INLET OF CULVERT SHOWING  
PLUGGAGE. 1 PICTURE WITH EACH CAMERA.

APPROVED PRC Don Burgan HOURS WORKED: 6 HRS. INSPECTOR: RAY R. THOMAS

ATT: Use reverse side for drawings or additional information

INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.

Date 8/19/92 Report No. 16 Page 2

Job No. 33-201 Job BOWERS LANDFILL Contractor WESTON

"Continued"

Work Done Today 1:15 PM TOOK ONE PICTURE WITH DON'S CAMERA  
OF 1<sup>ST</sup> BORROW SITE IN MIDDLE OF WEST FIELD. THIS BORROW  
SITE IS FULL OF WATER. TOOK ONE PICTURE WITH DON'S CAMERA  
OF BORROW SITE IN NORTH END OF WEST FIELD ALSO FULL OF  
WATER. LAST PICTURE WITH DON'S CAMERA SHOWS EXTREME  
N.W. PORTION OF WEST FIELD.

ASKED LEMMY ROSS TO CHECK PLUGGAGE IN CULVERT. HE  
CHECKED. APPARENTLY RIVER IS STILL TOO HIGH TO PERMIT WATER  
TO FLOW FROM WEST FIELD THROUGH FLOOD GATE TO RIVER. AT  
3:00 P.M. THE PUMP IN THE SOUTH OF THE WEST FIELD WAS NOT  
WORKING.

THERE ARE A NUMBER OF LONGITUDINAL CRACKS  
ALONG THE INSIDE AND OUTSIDE OF THE DIKE. SOME  
SLOUGHING OF CLAY IS TAKING PLACE IN THESE AREAS.

*PRC*  
*Don Buggan*

Inspector RAY R. THOMAS



PRC Environmental Management, Inc.  
233 North Michigan Avenue  
Chicago, IL 60601  
312/856-8700

DATE 8-30-92

DAILY CONSTRUCTION INSPECTION  
REPORT - GENERAL CONSTRUCTION

U.S. EPA Contract No. 68-W8-0084

Project Name: BOWERS LANDFILL

PRC-EMI Project No. 030-0030PM

Location: CIRCLEVILLE, OH

WEATHER: Temperature - High 78 Low 58

Clear ✓ Partly Cloudy    Cloudy    Rain    Snow   

CONTRACTOR: ROY F. WESTON, INC

SUPERINTENDENT G. ROSS  
~~MATTHEW F. GRAY~~

ENGINEER - Hours Worked 6 Regular:    O.T. Shift    to   

CONTRACTOR - Hours Worked 8 Regular:    O.T. Shift    to   

WORK FORCE: 8

EQUIPMENT 2 scrapers, 3 dozers  
1 back hoe

Activity and Location: exclosure zone, rough

Defective work noted today to be corrected later:   

Description: (List work in progress, item No., quantity installed, location, comments, problems, delays and causes, accidents, special instructions received or given, tests made, deliveries to site, etc.)

rough grading & sediment-mixing with dry soils.  
spreading out to dry.

Attachments:

Yes ☐

No ☒

Description:

(Pipe Test Reports, Concrete Placement Reports, etc.)

VISITORS:

Field Office File  
C.C. Project File  
(Chicago)  
Project Engineer

Signed

*Don Bergan*

Field Representative

Approved

Resident Engineer

This report is to be completed daily by each Field Representative.

## INSPECTOR'S DAILY REPORT

## QUALITY CONTROL INSPECTION, INC.

9700 Rockside Road, Suite 350

Cleveland, Ohio 44125

(216) 524-2424

DATE 8/30/92 WEATHER COOL, CLEAR AM, WARM PM REPORT NO. 17INSPECTING FOR PRC OWNER BOWERSJOB NO. 33-201 JOB BOWERS LANDFILL CONTRACTOR WESTONTIME CONTRACTOR WORKED: START 7:30 AM FINISH 3:00 P.M. TOTAL HOURS \_\_\_\_\_

JOB SUPERINTENDENT \_\_\_\_\_ VISITORS ON JOB \_\_\_\_\_

TOTAL CONTRACTORS EMPLOYEES WORKING TODAY \_\_\_\_\_

EQUIPMENT USED TODAY 3 DOZENS, 2 SCRAPERS, 1 FRONT END LOADER,  
3 PUMPS

MATERIAL DELIVERED TODAY (ATTACH DELIVERY SLIPS): \_\_\_\_\_

WORK DONE TODAY (GIVE STATIONS) SCRAPERS & DOZENS WORKED BETWEEN  
STATIONS 2500 & 3500 MIXING BOMLOW WITH EAST DITCH  
CLAY & ORGANICS.8:50 AM PLUME IN RIVER FROM SEDIMENT BASIN OUTFALL  
EXTENDS OUT INTO RIVER ABOUT 3'. RIVER WATER IS ABOUT  
3' BELOW EDGE OF BANK. PLUME DOES NOT APPEAR TO  
DRIFT DOWN RIVER.8:55 A.M. SEDIMENT BASIN WATER STILL TRAVELLING AROUND  
WEST END OF STONE DIKE. PUMP IN SOUTH END OF WEST FIELD  
IS WORKING. MUCH WATER IN SUMP. LOW SPOTS IN FIELD  
STILL CONTAIN WATER. TOOK 1 PICTURE W/CA CAMERA.9:00 AM CULVERT INLET PARTIALLY UNBLOCKED. APPEARS TO  
BE LITTLE IF ANY WATER FLOWING THROUGH IT. ALSO APPEARS TO  
BE SILTED ABOUT HALF WAY UP.APPROVED: Don Bergan HOURS WORKED: 7 HRS. INSPECTOR: Rose R. Thomas

ATT: Use reverse side for drawings or additional information

INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.

Date 8/30/92 Report No. 17 Page 2

Job No. 33-201 Job BOWERS LANDFILL Contractor WESTON

"Continued"

Work Done Today LOLLER HAULED LOGS FROM SITE @ 1:30 P.M.

TOOK 1 PICTURE W/EA CAMERA OF LOLLER'S TRUCK @ 1:30 P.M.

1:30 PM TOOK PICTURE OF EAST DITCH SUMP SHOWING  
WATERS OVERFLOWING STONE DAM.

3 CAT D25C TRUCKS DELIVERED THURSDAY OR FRIDAY.

1:48 PM GRADING ON NORTH LEG OF LANDFILL PROGRESSING  
NICELY. BORROW MATERIAL APPEARS TO HAVE BEEN BLENDED WITH  
WITH EAST DITCH CLAY & ORGANICS.

1:50 PM WATER NO LONGER FLOWING AROUND STONE  
DAM IN SEDIMENT BASIN.

ATTACHING TO THIS REPORT A COPY OF EAST DITCH C.Y.  
CHECK OF WESTON'S CALCULATIONS.

RAIN @ 2:45 PM

*PRC Tom Bogan*

Inspector RAY R. THOMAS



PRC Environmental Management, Inc.  
233 North Michigan Avenue  
Chicago, IL 60601  
312/856-8700

DATE 8-31-92

DAILY CONSTRUCTION INSPECTION  
REPORT - GENERAL CONSTRUCTION

U.S. EPA Contract No. 68-W8-0084

Project Name: BOWERS LANDFILL

PRC-EMI Project No. 030-0030PM

Location: CIRCLEVILLE, OH

WEATHER: Temperature - High 81 Low 51

Clear ☒ Partly Cloudy ☐ Cloudy ☐ Rain ☐ Snow ☐

CONTRACTOR: ROY F. WESTON, INC

SUPERINTENDENT G. Ross  
~~MATTHEW T. CRAIN~~

ENGINEER - Hours Worked 8 Regular: 4 O.T. Shift ☐ to ☐

CONTRACTOR - Hours Worked 8 Regular: 4 O.T. Shift ☐ to ☐

WORK FORCE: 9

EQUIPMENT 4 dozen + 2 excavators.

Activity and Location: exclusion zone & east ditch

Defective work noted today to be corrected later: \_\_\_\_\_

Description: (List work in progress, Item No., quantity installed, location, comments, problems, delays and causes, accidents, special instructions received or given, tests made, deliveries to site, etc.)

pumping water from ditch, hauling soils  
from west field to landfill, & spreading out  
to rough grade, removed 2 semi loads of decomed  
ties from job site.



**This report is to be completed daily by each Field Representative.**

INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.

9700 Rockside Road, Suite 350  
Cleveland, Ohio 44125  
(216) 524-2424

DATE 8/31/92 WEATHER AM COOL, SUNNY; PM. WARM REPORT NO. 18

INSPECTING FOR PRC OWNER BOWERS

JOB NO. 33-201 JOB BOWERS LANDFILL CONTRACTOR WESTON

TIME CONTRACTOR WORKED: START 8:00 AM FINISH 4:30 PM TOTAL HOURS \_\_\_\_\_

JOB SUPERINTENDENT GERRY ROSS VISITORS ON JOB \_\_\_\_\_

TOTAL CONTRACTORS EMPLOYEES WORKING TODAY 5

EQUIPMENT USED TODAY 2 SCRAPERS, 2 DOZENS, 1 FRONT END LOADER

MATERIAL DELIVERED TODAY (ATTACH DELIVERY SLIPS): \_\_\_\_\_

WORK DONE TODAY (GIVE STATIONS) CONTINUED WORKING NORTH LEG OF LANDFILL. SCRAPERS HAULING MATERIAL FROM WEST FIELD, NORTH BORROW PIT.

10:00 AM WATER FLOWING AROUND WEST END OF STONE DYKE IN SEDIMENT BASIN. RIVER APPEARS TO BE ABOUT 4' BELOW RIVER BANK.

10:15 AM TWO DOZENS WORKING NORTH LEG OF LANDFILL AS WELL AS TWO SCRAPERS. ONE DOZER WORKING BORROW PIT WITH SCRAPERS. PUMP IN SUMP IN SOUTH END OF WEST FIELD OPERATING. SUMP FULL OF WATER AS WELL AS DITCH LEADING TO IT.

GERRY CHECKED 12" CULVERT IN SOUTH OF WEST FIELD AND CONFIRMED THAT IT IS ABOUT HALF FULL OF SEDIMENT.

I SUGGESTED CALLING MOBILE POWER WASH TO CLEAN IT OUT

APPROVED: Don Burger HOURS WORKED: 8 HRS. INSPECTOR: RAY R. THOMAS

INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.

Date 8/31/92 Report No. 18 Page 2

Job No. 33-201 Job BOWERS LANDFILL Contractor WESTON

"Continued"

Work Done Today AND BUILDING A SEDIMENT BASIN IN FRONT OF  
IT.

10:35 AM PLUME IN RIVER FROM SEDIMENT EXTENDING OUT  
INTO RIVER 4' TO 5' AND PERHAPS IS VISIBLE 10' TO 15' DOWN RIVER.

1:45 PM GERRY LOADED 2<sup>ND</sup> TRUCK FOR THE DAY WITH TIRES  
(UNCONTAMINATED). TRUCK BELONGS TO CENTRAL OHIO CONTRACTORS.

2:00 PM TOOK TWO SHOTS WITH PRC'S CAMERA & TWO WITH  
MINE OF PROGRESS ON NORTH LEG OF LANDFILL BOTH EAST & WEST FOR  
A TOTAL OF 8 PICTURES.

2:08 PM 2<sup>ND</sup> TRUCKLOAD OF TIRES IS GONE FOR THE DAY.

2:20 PM IT APPEARS THAT THE CAT SHOVEL BEING ASSEMBLED  
BESIDE THE GRAVEL PIT TO THE NORTHEAST OF THE LANDFILL IS  
NEARLY COMPLETE.

2:30 PM PUMP IN SOUTH SUMP OF WEST FIELD PUMPED  
SUMP DOWN. MANY FISH FLOUNDERING IN DITCH & PUMP IDLED.

3:30 PM PUMP IN SOUTH SUMP OF WEST FIELD NOT  
OPERATING. SUMP SLOWLY FILLING WITH WATER TRICKLING  
DOWN DITCH.

WHILE ON NORTH LEG OF LANDFILL NOTICED A JELLY LIKE  
QUALITY OF FILL WHILE WALKING. THIS WAS NOTICEABLE ONLY  
WHEN HEAVY EQUIPMENT, I.E., DOZERS & OR SCRAPERS TRAVELLED  
NEARBY. THIS WOULD BE INDICATIVE OF A MATERIAL THAT HAS  
NOT, AND IN THIS CASE, CAN NOT BE COMPACTED TO A  
SUFFICIENT DENSITY TO PROVIDE A STABLE SUB BASE.

*PRC Mont Bogan*

Inspector RAY R. THOMAS



PRC Environmental Management, Inc.  
233 North Michigan Avenue  
Chicago, IL 60601  
312/856-8700

DATE 9-1-92

DAILY CONSTRUCTION INSPECTION  
REPORT - GENERAL CONSTRUCTION

U.S. EPA Contract No. 68-W8-0084

Project Name: BOWERS LANDFILL

PRC-EMI Project No. 030-0030PM

Location: CIRCLEVILLE, OH

WEATHER: Temperature - High 82 Low 53

Clear ☒

Partly Cloudy ☐

Cloudy ☐

Rain ☐

Snow ☐

CONTRACTOR: ROY F. WESTON, INC

SUPERINTENDENT G. Ross  
~~MATTHEW T. CRAM~~

ENGINEER - Hours Worked  Regular:  O.T. Shift  to

CONTRACTOR - Hours Worked  Regular:  O.T. Shift  to

WORK FORCE: 8

EQUIPMENT 1 backhoe 2 trucks

3 dozers.

Activity and Location: exclusion zone & east ditch

Defective work noted today to be corrected later:

Description: (List work in progress, Item No., quantity installed, location, comments, problems, delays and causes, accidents, special instructions received or given, tests made, deliveries to site, etc.)

pumping water from east ditch, started backfilling  
east ditch, spreading & mixing soils on south end  
grade ready for sand from 2:00 to 4:00

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Attachments:      Yes \_\_\_\_      No ✓

Description:      \_\_\_\_\_  
                                 (Pipe Test Reports, Concrete Placement Reports, etc.)

VISITORS:      \_\_\_\_\_  
                                 \_\_\_\_\_  
                                 \_\_\_\_\_

Field Office File      \_\_\_\_\_  
C.C. Project File      \_\_\_\_\_  
                                 (Chicago)  
Project Engineer      \_\_\_\_\_

Signed Don Bergan \_\_\_\_\_  
                                 Field Representative

Approved \_\_\_\_\_  
                                 Resident Engineer

This report is to be completed daily by each Field Representative.

INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.

9700 Rockside Road, Suite 350

Cleveland, Ohio 44125

(216) 524-2424

DATE 9/1/92 WEATHER AM Cool foggy, PM 80's REPORT NO. 19

INSPECTING FOR PRC OWNER BOWERS

JOB NO. 33-201 JOB BOWERS LANDFILL CONTRACTOR WESTON

TIME CONTRACTOR WORKED: START 8:00 A.M. FINISH 4:30 P.M. TOTAL HOURS \_\_\_\_\_

JOB SUPERINTENDENT STEVE HANSHOLDER VISITORS ON JOB \_\_\_\_\_

TOTAL CONTRACTORS EMPLOYEES WORKING TODAY \_\_\_\_\_

EQUIPMENT USED TODAY 4 DOZENS, 2 SCRAPERS, 1 DISC, 1 VIBRATORY ROLLER,  
1 TOW BEHIND SCRAPER,

MATERIAL DELIVERED TODAY (ATTACH DELIVERY SLIPS): \_\_\_\_\_

WORK DONE TODAY (GIVE STATIONS) 8:30 AM STEVE & PAT (WESTON) TAKING  
SAMPLES OF SEDIMENT BASIN WATER. NOTICED SOME MINOR  
SLOUGHING OFF OF RIVER BANK NEAR SEDIMENT BASIN OUTFALL.  
PLUME FROM OUTFALL EXTENDS OUT INTO RIVER ABOUT 4'. PLUME  
DOES NOT VISIBLY EXTEND DOWNSTREAM.

8:42 AM 2 DOZENS WORKING NORTH LEG OF LANDFILL  
(WEST END), ONE OF THOSE DOZENS DISCING. 2 SCRAPERS AND  
1 DOZER WORKING THE EAST LEG OF THE LANDFILL IN THE  
VICINITY OF STATION 2+00 TO 7+00. 1 DOZER WORKING BORROW  
PIT.

RIVER APPEARS TO BE ABOUT 5' BELOW TOP OF  
RIVER BANK. WATER FROM SEDIMENT BASIN STILL CIRCUMVENTING  
STONE DAM ON THE WEST SIDE. POINTED THIS OUT TO GERRY  
YESTERDAY BUT HE SEEMED TO THINK THAT IT WAS NO PROBLEM

APPROVED: PRC [Signature] HOURS WORKED: 8 HRS. INSPECTOR: RAY R. THOMAS

ATT: Use reverse side for drawings or additional information

## INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.

Date 9/1/92 Report No. 19 Page 2Job No. 33-201 Job BOWERS LANDELL Contractor WESTON

"Continued"

Work Done Today 8:55 AM PUMP IN SUMP (SOUTH) OF WEST FIELD NOT OPERATING. APPEARS TO BE LITTLE IF ANY WATER RUNNING IN DITCH LEADING TO SUMP ALTHOUGH THERE ARE POCKETS OF STANDING WATER IN DITCH. SUMP IS FULL OF WATER & FISH. THERE IS A GOOD AMOUNT OF WATER AROUND THE INLET OF THE 12" CULVERT. THERE IS STILL MUCH STANDING WATER IN THE WEST FIELD.

9:00 AM CAT 245 B EXCAVATOR ON SITE IN MIDDLE OF WEST FIELD. EXCAVATOR DUG PIT & FOUND A LAYER OF SAND & GRAVEL AS WELL AS SOME CLAY. APPROXIMATELY 5' DOWN PIT IS FULL OF WATER INDICATING PERHAPS A SAND & GRAVEL LAYER CONNECTED TO THE RIVER. WATER IS TOO MURKY TO ESTIMATE DEPTH.

12:25 PM WATER STANDING IN WEST SUMP. DEPTH TO WATER IS APPROXIMATELY 5'. ASSUME AQUIFER CONNECTS THIS SUMP TO RIVER. PUMP HAS NOT BEEN OPERATING FOR SOME TIME, WATER VERY CLEAN APPEARS TO BE ABOUT 2' DEEP. APPEARS TO BE NO FISH IN THIS SUMP AS EXISTS IN THE SOUTH SUMP. TOOK 2 PICTURES.

12:45 PM PIT DUG IN MIDDLE OF WEST <sup>FIELD</sup> IS SLIGHTLY "L" SHAPED WITH THE EAST-WEST AXIS ABOUT 42' LONG AND THE NORTH-SOUTH AXIS ABOUT 45' LONG. EACH LEG IS PERHAPS 35' WIDE. FIRST TRUCK LOAD OF STRAW ARRIVED ON SITE. TRAILER DROPPED OFF AT STATION 8+00.

1:00 PM 2 DOZENS SPREADING (LEVELING) BETWEEN STATIONS 1+00 & 4+00 APPROXIMATELY. 1 DOZEN CONTINUES DISCING BETWEEN STATION 4+00 & 35+00. 1 DOZEN SEALING AREA BETWEEN STATION 1+00 & 4+00 WITH SMOOTH DRUM VIBRATORY COMPACTOR. TOOK 2 PICTURES OF ACTIVITY WITH EACH CAMERA. PICTURES TAKEN @ 1:20 PM.

3:30 PM ABOVE ACTIVITIES CONTINUING. DISCUSSION WITH PAT REVEALED THAT CAT 245 B DUG PIT ABOUT 10' DEEP.

DRC Don Buegan

Inspector RAY R. THOMAS

INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.

Date 9 / 1 / 92 Report No. 19 Page 3

Job No. 33-201 Job BOWERS LANDFILL Contractor WESTON

"Continued"

Work Done Today AT ABOUT THAT DEPTH RAN INTO SAND &  
GRAVEL SEAM. WATER THEN ROSE OVERNIGHT ABOUT 5'.  
WASTE MATERIAL "OUTSIDE" OF SOUTHERN END OF LANDFILL  
WILL BE TRANSPORTED AND DISPOSED OF IN THE "ELBOW"  
OF THE LANDFILL IN ABOUT THREE WEEKS. SAND LAYER,  
GAS COLLECTION PIPE, CLAY COVER AND EAST DITCH FILL  
ARE ALL SUPPOSED TO BE STARTED THIS WEEK.

QRC  
Don Bugar

Inspector RAY R. THOMAS





PRC Environmental Management, Inc.  
233 North Michigan Avenue  
Chicago, IL 60601  
312/856-8700

DATE 9-2-92

DAILY CONSTRUCTION INSPECTION  
REPORT - GENERAL CONSTRUCTION

U.S. EPA Contract No. 68-W8-0084

Project Name: BOWERS LANDFILL

PRC-EMI Project No. 030-0030PM

Location: CIRCLEVILLE, OH

WEATHER: Temperature - High 70 Low 52

Clear ☒ Partly Cloudy ☐ Cloudy ☐ Rain ☐ Snow ☐

CONTRACTOR: ROY F. WESTON, INC

SUPERINTENDENT G. Ross  
~~MATTHEW T. CRAEN~~

ENGINEER - Hours Worked 8 Regular: ☐ O.T. Shift ☐ to ☐

CONTRACTOR - Hours Worked 8 Regular: 3 O.T. Shift ☐ to ☐

WORK FORCE: 12

EQUIPMENT 2 Trucks 1 backhoe

3 dogs mix pump equipment.

Activity and Location: exclusion zone

Defective work noted today to be corrected later: \_\_\_\_\_

Description: (List work in progress, item No., quantity installed, location, comments, problems, delays and causes, accidents, special instructions received or given, tests made, deliveries to site, etc.)

began boring holes for new fence, backfilling  
east ditch & pumping water from south end of  
ditch, placed sand from 2500 to 4500 to secure  
gas collection pipe,

**This report is to be completed daily by each Field Representative.**

## INSPECTOR'S DAILY REPORT

## QUALITY CONTROL INSPECTION, INC.

9700 Rockside Road, Suite 350

Cleveland, Ohio 44125

(216) 524-2424

DATE 9/2/92 WEATHER AM cool clear, PM warm cloudy REPORT NO. 20INSPECTING FOR PAC OWNER BOWERSJOB NO. 33-201 JOB BOWERS LANDFILL CONTRACTOR WESTONTIME CONTRACTOR WORKED: START 7:45 AM FINISH 4:45 PM TOTAL HOURS \_\_\_\_\_JOB SUPERINTENDENT STEVE HAUSHOLDER VISITORS ON JOB \_\_\_\_\_TOTAL CONTRACTORS EMPLOYEES WORKING TODAY 7EQUIPMENT USED TODAY 2 SCRAPERS, 4 DOZERS, 1 TRACKLOADER

MATERIAL DELIVERED TODAY (ATTACH DELIVERY SLIPS): \_\_\_\_\_

WORK DONE TODAY (GIVE STATIONS) 8:22 AM PLUME IN RIVER FROM SEDIMENT BASIN OUTFALL EXTENDS INTO RIVER ABOUT 4'. PLUME EXTENDS DOWN RIVER ABOUT 10'. 8:25 AM FENCING CONTRACTOR BEGAN INSTALLING FENCE ON ISLAND ROAD AT GATE TO SITE (INTERSECTION OF COMMERCIAL POINT ROAD.

8:28 AM WATER FROM EAST DITCH NOT BEING PUMPED INTO SEDIMENT BASIN. GAS BUBBLES RISING FROM MIDDLE OF BASIN WHICH HAS A SYNTHETIC LINER? RIVER APPEARS TO BE 5'-6' BELOW TOP OF RIVER BANK. EAST DITCH PUMP KICKED ON AT 8:30 AM.

8:35 AM TRUCKS BEGAN ARRIVING LOADED WITH SAND FOR GRADING LAYER (GAS COLLECTION LAYER). SUMP IN EAST DITCH IS DOWN TO ROCK AS IS A PORTION OF THE DITCH BELOW THE STONE DIKE. TOOK 1 PICTURE WITH EACH CAMERA

APPROVED Don Bogan HOURS WORKED: 8 1/2 HRS INSPECTOR: RAY R. THOMAS

INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.

Date 9/2/92 Report No. 20 Page 2

Job No. 33-201 Job BOWENS LANDFILL Contractor WESTON

"Continued"

Work Done Today 12:18 PM SOUTH SUMP IN WEST DITCH STILL HAS WATER & FISH. DITCH LEADING TO SUMP HAS POCKETS OF WATER. NO WATER FLOWING.

12:30 PM CONTRACTOR STARTED FILLING IN EAST DITCH AT EXTREME NORTHERN END. TOOK 2 PICTURES WITH PRC'S CAMERA AND 2 WITH MINE OF THE FILL.

1:00 PM 2 SCRAPERS WORKING TO FILL DITCH. 1 DOZER WORKING DITCH TO SPREAD MATERIAL. 1 DOZER WORKING BORROW PIT. TRACK LOADER TRANSPORTING STRAW TO DITCH. 1 DOZER PULLING TOW BEHIND SCRAPER ON NORTHERN LEG OF LANDFILL. 1 DOZER ALTERNATES BETWEEN NORTHERN LEG OF LANDFILL AND SPREADING SAND FOR THE GRADING LAYER.

2:00 P.M. FENCING CONTRACTOR DELIVERED LOAD OF FENCE POSTS. HAD BRKE RAINFALL.

3:00 P.M. EAST DITCH FILL PROGRESSED TO APPROXIMATE STATION 22+00. IF RAIN HOLDS OFF EXPECT TO REACH 21+00 BY EVENING.

3:30 PM FENCING CONTRACTOR HAS SET SEVERAL FENCE POSTS. WILL REPORT LENGTH OF FENCE COMPLETED AS WORK PROGRESSES.

10:30 AM ATTENDED WEEKLY MEETING WITH PAT CARMODY & STEVE HAUSLER OF WESTON. INFORMED BY STEVE THAT COVER ALLS NO LONGER NEEDED WHILE TRAVERSING LANDFILL. COPY OF WESTONS NOTES ATTACHED.

NOTE: FILL IN EAST DITCH AT STATION 22+00 APPEARS TO BE ABOUT 10' DEEP. THIS COINCIDES WITH APPROXIMATE DEPTH SHOWN IN DRAWINGS AT SAME STATION.

PRC  
Klm Begon

Inspector RAY R. THOMAS



PRC Environmental Management, Inc.  
233 North Michigan Avenue  
Chicago, IL 60601  
312/856-8700

DATE 9-3-92

DAILY CONSTRUCTION INSPECTION  
REPORT - GENERAL CONSTRUCTION

U.S. EPA Contract No. 68-W8-0084

Project Name: BOWERS LANDFILL

PRC-EMI Project No. 030-0030PM

Location: CIRCLEVILLE, OH

WEATHER: Temperature - High 64 Low 80

Clear   

Partly Cloudy   

Cloudy   

Rain am

Snow   

CONTRACTOR: ROY F. WESTON, INC

SUPERINTENDENT G. Ross  
~~MATTHEW T. CRAN~~

ENGINEER - Hours Worked 8 Regular:    O.T.    Shift    to   

CONTRACTOR - Hours Worked 8 Regular:    O.T.    Shift    to   

WORK FORCE: 2

EQUIPMENT   

Activity and Location:   

Defective work noted today to be corrected later:   

Description: (List work in progress, item No., quantity installed, location, comments, problems, delays and causes, accidents, special instructions received or given, tests made, deliveries to site, etc.)

No work on landfill due to rain

**This report is to be completed daily by each Field Representative.**

INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.

Date 9/3/92 Report No. 21 Page 2

Job No. 33-201 Job BOWERS LANDFILL Contractor WESTON

"Continued"

Work Done Today ITS LOCATION.

AT 2:15 P.M. EARTHMOVING CONTRACTOR'S MECHANIC  
ARRIVED TO WORK ON EQUIPMENT.

PRG  
Don Bergau

Inspector Ray R. Thomas

INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.

9700 Rockside Road, Suite 350  
Cleveland, Ohio 44125  
(216) 524-2424

DATE 9/3/92 WEATHER WARM, WET, MNY REPORT NO. 21

INSPECTING FOR PRC OWNER BOWERS

JOB NO. 33-201 JOB BOWERS LANDFILL CONTRACTOR WESTON

TIME CONTRACTOR WORKED: START 7:45 AM FINISH 3:15 TOTAL HOURS \_\_\_\_\_

JOB SUPERINTENDENT STEVE HANSLER VISITORS ON JOB \_\_\_\_\_

TOTAL CONTRACTORS EMPLOYEES WORKING TODAY NONE

EQUIPMENT USED TODAY 1 PUMP IN EAST DITCH

MATERIAL DELIVERED TODAY (ATTACH DELIVERY SLIPS): \_\_\_\_\_

WORK DONE TODAY (GIVE STATIONS) NO WORK TODAY DUE TO RAINY, WET  
CONDITIONS.

CHECKED FENCE POST HOLES. THEY ARE 8" Ø. PRINTS CALL  
FOR A MINIMUM OF 12" Ø.

WATER NOT BYPASSING STONE DIKE IN SEDIMENT POND AS  
HAS BEEN THE CASE RECENTLY.

12:51 PM RAINS FILLED DITCHES & LOW AREAS IN SOUTH  
PORTION OF WEST FIELD. SOUTH SUMP FULL OF WATER. 12" Ø  
CULVERT IN THIS AREA IS HALF VISIBLE ABOVE PONDED WATER.

1:00 P.M. PACE OFF DISTANCE BETWEEN WEST MONITORING WELLS  
AND WEST SUMP IN ORDER TO LOCATE SUMP ON DRAWINGS. ALSO  
LOOKED AT LOCATION OF SOUTH SUMP TO LOCATE IT ON DRAWINGS.  
WEST SUMP IS 123 STEPS NORTH OF WEST MONITORING WELLS. UNABLE  
TO PACE OFF SOUTH SUMP DUE TO TERRAIN BUT CAN GUESSIMATE

APPROVED Ray R. Thomas HOURS WORKED: 7 HRS INSPECTOR: RAY R. THOMAS

ATT: Use reverse side for drawings or additional information





PRC Environmental Management, Inc.  
233 North Michigan Avenue  
Chicago, IL 60601  
312/856-8700

DATE 9-4-92

DAILY CONSTRUCTION INSPECTION  
REPORT - GENERAL CONSTRUCTION

U.S. EPA Contract No. 68-W8-0084

Project Name: BOWERS LANDFILL

PRC-EMI Project No. 030-0030PM

Location: CIRCLEVILLE, OH

WEATHER: Temperature - High 70 Low     

Clear      Partly Cloudy ✓ Cloudy      Rain      Snow     

CONTRACTOR: ROY F. WESTON, INC

SUPERINTENDENT G. Ross  
~~MATTHEW T. GRAIN~~

ENGINEER - Hours Worked 8 Regular:      O.T. Shift      to     

CONTRACTOR - Hours Worked 8 Regular:      O.T. Shift      to     

WORK FORCE: 8

EQUIPMENT 2 scrapers  
1 backhoe 3 dozers.

Activity and Location: exclusion zone

Defective work noted today to be corrected later:     

Description: (List work in progress, item No., quantity installed, location, comments, problems, delays and causes, accidents, special instructions received or given, tests made, deliveries to site, etc.)

installing posts for new fence along Island Rd  
and mixing concrete, worked on exclusion zone  
until it got too muddy, quit on earth work  
after 5 hrs.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
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\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Attachments:

Yes ☐

No ☒

Description:

\_\_\_\_\_  
(Pipe Test Reports, Concrete Placement Reports, etc.)

VISITORS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Field Office File  
C.C. Project File  
(Chicago)  
Project Engineer

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Signed

*Don Bryan*

Field Representative

Approved

\_\_\_\_\_  
Resident Engineer

This report is to be completed daily by each Field Representative.

## INSPECTOR'S DAILY REPORT

## QUALITY CONTROL INSPECTION, INC.

9700 Rockside Road, Suite 350

Cleveland, Ohio 44125

(216) 524-2424

DATE 9/6/92 WEATHER Foggy, Warm - 80<sup>AM</sup> - 80<sup>PM</sup> Clear REPORT NO. 24INSPECTING FOR PRC OWNER BOWERS EPAJOB NO. 33-201 JOB BOWERS LANDFILL CONTRACTOR WESTONTIME CONTRACTOR WORKED: START 8:30 AM FINISH 6:00 PM TOTAL HOURS \_\_\_\_\_JOB SUPERINTENDENT MAT CRANE VISITORS ON JOB \_\_\_\_\_TOTAL CONTRACTORS EMPLOYEES WORKING TODAY 5EQUIPMENT USED TODAY 2 SCRAPERS, 1 DIESEL TRUCK, 1 FRONT END LOADER,  
3 DOZERS

MATERIAL DELIVERED TODAY (ATTACH DELIVERY SLIPS): \_\_\_\_\_

WORK DONE TODAY (GIVE STATIONS) 9:30 AM SOUTH SUMP IN WEST FIELD  
FULL OF WATER AS ALL DITCHES LEADING TO IT. PUMP IN  
SUMP NOT OPERATIONAL (NO HOSE). 12" Ø CULVERT NOT  
CARRYING WATER, WATER PONDING DEEPER & WIDER THAN  
USUAL.

10:00 AM WATER NOW TRAPPED AT EXTREME NORTH  
EAST<sup>END</sup> OF LANDFILL BETWEEN LANDFILL & DIKE. THE OUTSIDE  
DITCH HAS BEEN FILLED BUT NOT SLOPED WELL. IF THE  
DITCH WERE SLOPED PROPERLY AT THIS POINT DIKE WOULD  
STILL TRAP WATER.

10:30 AM EAST DITCH FILL PROGRESSING TOWARDS  
STATION 19+00 WITHIN 25-30 FT

11:00 AM EAST DITCH FILL PROGRESSED TO STATION

19+00  
APPROVED: [Signature] HOURS WORKED: 9 HRS. INSPECTOR: RAY R. THOMAS  
PRC

ATT: Use reverse side for drawings or additional information

INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.

Date 9/6/92 Report No. 24 Page 2

Job No. 33-201 Job BOWERS LANDFILL Contractor WESTON

"Continued"

Work Done Today All fence posts set in concrete the evening of 9/4/92. Have noticed over a several day period that the prevailing wind on the landfill is south to north.

2:30 PM Ditch filling operation has reached STA 18+50. Large plug of muck moving south with the filling operation. Plug is approximately 50' wide and 50' long in the general shape of an arrowhead.

3:00 PM Muck has moved approximately 10' to station 18+00. 3:15 PM weather hot & windy.

4:04 PM took 1 picture with my camera of muck covered with much straw. Muck moved past station 18+00.

4:45 PM Leading edge of muck reached station 18+25.

5:00 PM Leading edge of fill operation reached station 18+25. Close to leading edge of muck.

5:30 PM Contractor still working.

Inspector RAY R. THOMAS

INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.  
9700 Rockside Road, Suite 350  
Cleveland, Ohio 44125  
(216) 524-2424

DATE SEPT. 7, 1992 WEATHER <sup>AM</sup> foggy warm, <sup>PM</sup> 85° cloudy REPORT NO. 25  
INSPECTING FOR PRC OWNER BOWERS EPA  
JOB NO. 33-201 JOB BOWERS LANDFILL CONTRACTOR WESTON  
TIME CONTRACTOR WORKED: START 7:45 AM FINISH 4:45 PM TOTAL HOURS \_\_\_\_\_  
JOB SUPERINTENDENT MAT CANE VISITORS ON JOB \_\_\_\_\_  
TOTAL CONTRACTORS EMPLOYEES WORKING TODAY 9  
EQUIPMENT USED TODAY 2 SCRAPERS, 2 TRUCKS, 1 EXCAVATOR, 1 BACKHOE,  
2 DOZENS  
MATERIAL DELIVERED TODAY (ATTACH DELIVERY SLIPS): \_\_\_\_\_

WORK DONE TODAY (GIVE STATIONS) 9:00 AM Pump in south sump in west  
FIELD NOT WORKING ALTHOUGH HOSES HAVE BEEN RECONNECTED. 12" Ø  
CULVERT STILL NOT FUNCTIONING. MUCH WATER IN THIS PORTION OF THE  
FIELD. TOOK 1 PICTURE WITH MY CAMERA.

10:24 AM LEADING EDGE OF EAST DITCH FILL OPERATION  
REACHED STATION 16+25. FILL APPEARS TO BE APPROXIMATELY  
10' DEEP.

10:36 AM CONTRACTOR ADDED 2 TRUCKS & 1 EXCAVATOR  
TO THE TWO DOZENS, TWO SCRAPERS & 1 BACKHOE. ADDED  
EQUIPMENT USED IN EXCAVATING & HAULING ADDITIONAL MATERIAL  
FOR DITCH.

11:30 AM LEADING EDGE OF EAST DITCH FILL OPERATION  
REACHED STATION 16+00.

APPROVED: [Signature] HOURS WORKED: 8 1/2 INSPECTOR: RAY P. THOMAS  
PRC

ATT: Use reverse side for drawings or additional information

INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.

Date SEPT. 7, 1992 Report No. 25 Page 2

Job No. 33-201 Job BOWERS LANDFILL Contractor WESTON

"Continued"

Work Done Today 1:35 PM DITCH FILLING OPERATION REACHED STATION  
15+50, 2:15 PM DITCH FILLING OPERATION REACHED STATION  
15+00. 2:30 PM PIT IN MIDDLE OF WEST FIELD HAS  
1. LOGS, 2. RED STAINS, 3. 6" CLAY TILE, 4. APPROXIMATELY 5' OF  
SILTY CLAYEY SAND UNDERLAIN BY ABOUT 3' OF GOOD CLAY. CLAY  
IS UNDERLAIN BY GRAVEL LAYER IN WHICH SUMP PUMP IS  
INSTALLED. PUMP IS PUMPING GROUND WATER FROM THE  
GRAVEL SEAM.

3:50 PM SKIES OVERCAST, TEMPERATURE COMFORTABLE.  
DEEP RUTS IN LANDFILL BEING FILLED AND LEVELLED WITH  
SCRAPPERS. STATION 14+50

4:10 PM RAIN APPEARS TO BE APPROACHING FROM  
WEST. 4:15 PM LIGHT RAIN FALLING.

4:20 PM WIND PICKED UP & TEMPERATURE DROPPED  
SIGNIFICANTLY.

4:30 PM RAIN & THUNDER - ALL WORK STOPPED.

Inspector RAY R. THOMAS

INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.  
9700 Rockside Road, Suite 350  
Cleveland, Ohio 44125  
(216) 524-2424

DATE SEPT. 8, 1992 WEATHER OVERCAST, WET REPORT NO. 26

INSPECTING FOR PRC OWNER BOWERS EPA

JOB NO. 33-201 JOB BOWERS LANDFILL CONTRACTOR WESTON

TIME CONTRACTOR WORKED: START 7:45 AM FINISH 10:45 AM TOTAL HOURS \_\_\_\_\_

JOB SUPERINTENDENT STEVE HAUSLER VISITORS ON JOB \_\_\_\_\_

TOTAL CONTRACTORS EMPLOYEES WORKING TODAY NONE

EQUIPMENT USED TODAY NONE

MATERIAL DELIVERED TODAY (ATTACH DELIVERY SLIPS): \_\_\_\_\_

WORK DONE TODAY (GIVE STATIONS) NO WORK DONE TODAY DUE TO WET WEATHER.

APPROVED: [Signature] HOURS WORKED: 3 HRS INSPECTOR: \_\_\_\_\_

PRC

ATT: Use reverse side for drawings or additional information



PRC Environmental Management, Inc.  
233 North Michigan Avenue  
Chicago, IL 60601  
312/856-8700

DATE 9-9-92

DAILY CONSTRUCTION INSPECTION  
REPORT - GENERAL CONSTRUCTION

U.S. EPA Contract No. 68-W8-0084

Project Name: BOWERS LANDFILL

PRC-EMI Project No. 030-0030PM

Location: CIRCLEVILLE, OH

WEATHER: Temperature - High 87° Low 63°

Clear   

Partly Cloudy   

Cloudy ✓

Rain   

Snow   

CONTRACTOR: ROY F. WESTON, INC

SUPERINTENDENT ~~Matthew T. Crain~~ Steve Hausler

ENGINEER - Hours Worked 8 Regular:    O.T. Shift    to   

CONTRACTOR - Hours Worked 8 Regular: 1 O.T. Shift    to   

WORK FORCE: 3

EQUIPMENT Backhoe, Vibratory Compactor,  
Front End Loader, Grader,

Activity and Location: Exclusion zone; south end of the landfill and  
north. leg of the landfill.

Defective work noted today to be corrected later:   

Description: (List work in progress, Item No., quantity installed, location, comments, problems, delays and causes, accidents, special instructions received or given, tests made, deliveries to site, etc.)

Arrived at 10:30 AM after visiting Don Bergau at the Hospital.  
Conditions at the site still wet to do compaction in the drainage  
ditch. Sand layer was compacted again after finding that  
it was only 82% of the modified proctor value.



Diana Bynum (OEPA) arrived at 1:30 PM. Walked in the west  
field and dam on west side to see pump discharging into the  
river, and observe some red colored leachate in the middle  
of the west field. No other releases found. Dave Wilson  
called and gave him the progress. Two truck loads of stone  
arrived for installation around gas venting header.  
Contractor worked in the North landfill to prepare  
access ramps.

Attachments:

Yes ☐

No ☒

Description:

(Pipe Test Reports, Concrete Placement Reports, etc.)

VISITORS:

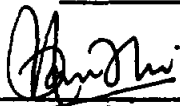
Diana Bynum of OEPA.

Field Office File  
C.C. Project File  
(Chicago)  
Project Engineer

☒

☒

Signed



Field Representative

Approved

Resident Engineer

This report is to be completed daily by each Field Representative.

## INSPECTOR'S DAILY REPORT

## QUALITY CONTROL INSPECTION, INC.

9700 Rockside Road, Suite 350

Cleveland, Ohio 44125

(216) 524-2424

DATE SEPT. 9, 1992 WEATHER WARM, OVER CAST REPORT NO. 27INSPECTING FOR PRC OWNER BOWENS EPAJOB NO. 33-201 JOB BOWENS LANDFILL CONTRACTOR WESTONTIME CONTRACTOR WORKED: START 8:00 AM FINISH 5:30 PM TOTAL HOURS \_\_\_\_\_JOB SUPERINTENDENT STEVE HAUSLER VISITORS ON JOB DIANA BYNUM (OEPA)TOTAL CONTRACTORS EMPLOYEES WORKING TODAY 3EQUIPMENT USED TODAY BACKHOE, SMOOTH DRUM VIBRATORY COMPACTION,  
FRONT END LOADER, PULL BEHIND GRADER, 2 PUMPS

MATERIAL DELIVERED TODAY (ATTACH DELIVERY SLIPS): \_\_\_\_\_

WORK DONE TODAY (GIVE STATIONS) 8:00 AM PICKED UP BUPHEN GANDHI (PRC)  
AT AIRPORT. TRAVELLED TO DOCTOR'S HOSPITAL NORTH TO SEE DON  
BERGHO (PRC SITE ENGINEER). ARRIVED AT LANDFILL @ 9:30 AM  
10:00 AM ATTENDED WEEKLY PROGRESS MEETING WITH STEVE  
HAUSLER & BUPHEN GANDHI.

11:45 AM TOOK BUPHEN TO CIRCLEVILLE TO GET TIME  
REMAINED ON RENTED CAR & ATE LUNCH.

12:15 PM OBSERVED COMPACTION OF SAND ON LANDFILL  
BETWEEN STATIONS 2+00 & 4+00.

1:30 PM ESCORTED DIANA BYNUM & BUPHEN GANDHI ON  
TOUR OF SITE.

3:30 PM CONTRACTOR BEGAN LAYING GAS COLLECTION  
PIPELINE IN SAND BETWEEN STATIONS 2+00 & 4+00.

APPROVED: [Signature] HOURS WORKED: 9 HRS. INSPECTOR: RAY R. THOMAS  
PRC

ATT: Use reverse side for drawings or additional information

INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.

Date SEPT 9, 1992 Report No. 27 Page 2

Job No. 33-201 Job BOWEN LINDEN Contractor WESTON

"Continued"

Work Done Today CONTRACTOR OBSERVED REMOVING TRASH FROM  
EAST SIDE OF EAST DITCH AT APPROXIMATE STATION 19+00.  
THIS WORK DONE BOTH IN AM & PM.

4:22 PM DOZER WITH PLOW BEHIND GRADER WORKED ROAD  
ACCESSES IN NORTHERN HALF OF WEST FIELD. ATTEMPT TO "DRY  
UP" ROADWAYS.

PUMP IN SOUTH SUMP DID NOT WORK TODAY. PUMP IN PIT  
IN MIDDLE OF WEST FIELD WORKED ALL DAY. PUMP IN EAST DITCH  
CONTINUED TO WORK.

TWO TRUCKLOADS OF STONE DELIVERED FOR BACKFILL FOR GAS  
COLLECTION PIPELINE BACKFILL

Inspector RAY R. THOMAS



PRC Environmental Management, Inc.  
233 North Michigan Avenue  
Chicago, IL 60601  
312/856-8700

DATE 9-10-92

DAILY CONSTRUCTION INSPECTION  
REPORT - GENERAL CONSTRUCTION

U.S. EPA Contract No. 68-W8-0084

Project Name: BOWERS LANDFILL

PRC-EMI Project No. 030-0030PM

Location: CIRCLEVILLE, OH

WEATHER: Temperature - High 73° Low 61°

Clear    Partly Cloudy ✓ Cloudy    Rain    Snow   

CONTRACTOR: ROY F. WESTON, INC

SUPERINTENDENT ~~MATTHEW T. CRAIN~~ Steve Hausler

ENGINEER - Hours Worked 8 Regular:    O.T. Shift    to   

CONTRACTOR - Hours Worked 6 Regular:    O.T. Shift    to   

WORK FORCE: 3

EQUIPMENT 2 Dozers, Grader, Excavator

Activity and Location: Drainage Ditch, West field, Landfill

Defective work noted today to be corrected later:   

Description: (List work in progress, Item No., quantity installed, location, comments, problems, delays and causes, accidents, special instructions received or given, tests made, deliveries to site, etc.)

Contractor worked on the landfill surface using a grader to spread materials to dry them out. Some clearing was done in the drainage ditch.

At about 1:00 P.M. shower hit for about 15 minutes

Contractor quit all work.

PRC and QCI worked on Contractor's cost and quantity  
verification

Attachments:

Yes ☐

No ☒

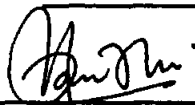
Description:

(Pipe Test Reports, Concrete Placement Reports, etc.)

VISITORS:

Field Office File  
C.C. Project File  
(Chicago)  
Project Engineer

Signed



Field Representative

Approved

Resident Engineer

This report is to be completed daily by each Field Representative.

INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.

9700 Rockside Road, Suite 350

Cleveland, Ohio 44125

(216) 524-2424

DATE SEPT. 10, 1992 WEATHER WARM, SKIES CLEARING REPORT NO. 28

INSPECTING FOR PRC OWNER BOWERS EPA

JOB NO. 33-201 JOB BOWERS LANDFILL CONTRACTOR WESTON

TIME CONTRACTOR WORKED: START 7:45 AM FINISH 4:45 PM TOTAL HOURS \_\_\_\_\_

JOB SUPERINTENDENT STEVE HAUSLER VISITORS ON JOB \_\_\_\_\_

TOTAL CONTRACTORS EMPLOYEES WORKING TODAY 3

EQUIPMENT USED TODAY 2 DOZENS, PULL BEHIND GRADER, TRACK EXCAVATOR

MATERIAL DELIVERED TODAY (ATTACH DELIVERY SLIPS): \_\_\_\_\_

WORK DONE TODAY (GIVE STATIONS) SOUTH SUMP IN WEST FIELD HAS BEEN PUMPED. SOUTH PORTION OF WEST FIELD STILL WET.

11:45 AM 2 DOZENS WORKED NORTH PORTION OF WEST FIELD IN AN ATTEMPT TO DRY IT OUT. THEY ALSO WORKED LANDFILL BY BACKBLADING AND USING PULL BEHIND GRADER. WORKED LANDFILL STARTING AT 8 AM. TRACK EXCAVATOR ALSO WORKED PIT IN MIDDLE OF WEST FIELD.

1:00 PM RAIN HIT. CONTRACTOR QUIT.

PRC & QCI (BUPHEN GANDHI & RAY THOMAS) WORKED ON CONTRACTOR COST VERIFICATIONS.

APPROVED: [Signature] HOURS WORKED: 8 1/2 HRS. INSPECTOR: RAY R. THOMAS

PRC

ATT: Use reverse side for drawings or additional information



PRC Environmental Management, Inc.  
233 North Michigan Avenue  
Chicago, IL 60601  
312/858-8700

DATE 9-11-92

DAILY CONSTRUCTION INSPECTION  
REPORT - GENERAL CONSTRUCTION

U.S. EPA Contract No. 68-W8-0084

Project Name: BOWERS LANDFILL

PRC-EMI Project No. 030-0030PM

Location: CIRCLEVILLE, OH

WEATHER: Temperature - High 73° Low 50°

Clear ☒ Partly Cloudy ☐ Cloudy ☐ Rain ☐ Snow ☐

CONTRACTOR: ROY F. WESTON, INC

SUPERINTENDENT ~~MATTHEW T. GRAIN~~ Steve Hausler

ENGINEER - Hours Worked  Regular:  O.T. Shift  to

CONTRACTOR - Hours Worked  Regular:  O.T. Shift  to

WORK FORCE: 5

EQUIPMENT 2 scrapers, 1 truck, 1 excavator

1 farm tractor, 2 Dozers

Activity and Location: Drainage Ditch, North end of landfill

Defective work noted today to be corrected later:

Description: (List work in progress, item No., quantity installed, location, comments, problems, delays and causes, accidents, special instructions received or given, tests made, deliveries to site, etc.)

Contractor started grading the drainage ditch. At the northwest  
end of the landfill on the west side, contractor started  
excavating a key-way for the cap. Pump at the south end  
of the drainage ditch was not operating. Dinner

was asked to unplug the pump and make it operational.  
In the afternoon, <sup>PRC</sup> tried to collect data on the pump rental  
to verify the costs for the flood dewatering, submitted by  
Weston.

Contractor completed keyway only upto the access ramp on  
the north landfill. The drainage ditch grading was done  
upto station 12+00.

Attachments:

Yes ☐ No ☒

Description:

(Pipe Test Reports, Concrete Placement Reports, etc.)

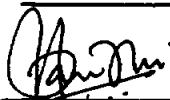
VISITORS:

Field Office File  
C.C. Project File  
(Chicago)  
Project Engineer

☒

☒

Signed



Field Representative

Approved

Resident Engineer

This report is to be completed daily by each Field Representative.



INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.

9700 Rockside Road, Suite 350

Cleveland, Ohio 44125

(216) 524-2424

DATE Sept 11, 1992 WEATHER COOL, CLEAR REPORT NO. 29

INSPECTING FOR PRC OWNER ~~BOWMAN~~ EPA

JOB NO. 33-201 JOB BOWMAN LANDFILL CONTRACTOR WESTON

TIME CONTRACTOR WORKED: START 7:45 AM FINISH 5:45 TOTAL HOURS \_\_\_\_\_

JOB SUPERINTENDENT STEVE MUSLER VISITORS ON JOB \_\_\_\_\_

TOTAL CONTRACTORS EMPLOYEES WORKING TODAY 5

EQUIPMENT USED TODAY \_\_\_\_\_

MATERIAL DELIVERED TODAY (ATTACH DELIVERY SLIPS): \_\_\_\_\_

WORK DONE TODAY (GIVE STATIONS) 9:20 AM WATER IN SEDIMENT BASIN IS NOT BY-PASSING STONE DIKE.

9:22 AM PUMP IN SOUTH SUMP OF WEST FIELD IS OPERATING. MUCK & FISH ALL THAT IS LEFT IN SUMP. SOUTH PORTION OF WEST FIELD STILL HAS STANDING WATER EVEN THOUGH SUMP IS PUMPED DOWN.

9:30 AM LEADING EDGE OF DITCH FILL HAS REACHED STATION 14+50. JOHN DEERE 250 B & CAT D5H WORKED DITCH. BOTH SCRAPERS HAULING MATERIAL FROM BORROW SITE TO DITCH. JOHN DEERE 850 B PULLING TOW-BEHIND SCRAPER SCRAPING DOWN NORTH END OF EAST LEG OF LANDFILL & NORTH PORTION OF WEST FIELD. CAT DOZER IN NORTH PORTION OF WEST FIELD HELPING SCRAPERS LOAD UP. MOUND LEADING TO MONITORING WELL WILL HAVE A DRAINAGE DITCH IN IT RUNNING

APPROVED: [Signature] HOURS WORKED: 9 1/2 HRS INSPECTOR: ROY R. THOMAS

PRC  
ATT: Use reverse side for drawings or additional information

INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.

Date SEPT. 11, 1992 Report No. 29 Page 2

Job No. 33-201 Job BOWERS LANDFILL Contractor WESTON

"Continued"

Work Done Today NORTH-SOUTH DRAINAGE DITCH HAS NOW BEEN FILLED IN. A PORTION OF THE MOUND BETWEEN THE WELL AND THE LANDFILL HAS BEEN GRADED DOWN.

STATION 9+50 A PILE OF VEGETATIVE DEBRIS HAS BEEN PLACED ON THE EAST EDGE OF THE LANDFILL IN PREPARATION FOR BEING PLACED IN THE EAST DITCH.

10:05 AM STATION 11+50 EAST SIDE OF EAST DITCH A SIGNIFICANT SPRING IS DEPOSITING WATER INTO THE DITCH. TALKED TO STEVE HAUSLER (WESTON) TO FIND OUT THAT THIS IS LANDFILL STATION 10+50. FROM THE DRAWINGS THIS INDICATES THAT THE WATER IS EMANATING FROM GROUNDWATER SEEPING FROM HIGH GROUND. THIS COULD PRODUCE SIGNIFICANT HYDROSTATIC PRESSURE "POPPING" OUT SOME OF THE DITCH FILL ON THE "EAST SIDE" OF THE DITCH. IT ALSO MAY INDICATE A SEEPAGE THAT IS SEASONALLY OR WEATHER DEPENDANT.

10:05 AM CAT DSH NOT OPERATING. TRACK EXCAVATOR STARTED DIGGING IN PIT IN MIDDLE OF WEST FIELD.

12:09 PM NO WATER BEING DISCHARGED INTO RIVER FROM SEDIMENT BASIN. PUMP IS IN OPERATION. NO WATER BEING DISCHARGED INTO SEDIMENT BASIN. SEDIMENT BASIN WATER ELEVATION DROPPED  $1\frac{1}{2}$  FT. SUMP IN EAST DITCH FULL OF WATER & WATER BACKING UP INTO DITCH.

1:00 PM CONTRACTOR UNPLUGGED PUMP IN EAST DITCH. OBSERVED "KEYWAY" BEING EXCAVATED ON WEST END, SOUTH SIDE OF NORTH LEG OF LANDFILL. KEYWAY, AS DUG, IS APPROXIMATELY 4'-0" WIDE 3'-0" DEEP. DRAWINGS CALL FOR 3'-0" x 3'-0".

3:45 PM EAST DITCH FILL APPROACHED STATION 12+50. EXPECT CONTRACTOR TO REACH 12+00 BY EVENING.

Inspector RAY R. THOMAS



PRC Environmental Management, Inc.  
233 North Michigan Avenue  
Chicago, IL 60601  
312/856-8700

DATE 9-12-92

DAILY CONSTRUCTION INSPECTION  
REPORT - GENERAL CONSTRUCTION

U.S. EPA Contract No. 68-W8-0084

Project Name: BOWERS LANDFILL

PRC-EMI Project No. 030-0030PM

Location: CIRCLEVILLE, OH

WEATHER: Temperature - High 72° Low 45°

Clear    Partly Cloudy    Cloudy    Rain    Snow   

CONTRACTOR: ROY F. WESTON, INC

SUPERINTENDENT ~~Matthew T. Crain~~ Steve Hausler

ENGINEER - Hours Worked 8 Regular: 2 O.T. Shift    to   

CONTRACTOR - Hours Worked 8 Regular: 4 O.T. Shift    to   

WORK FORCE: 10

EQUIPMENT 4 Dozers, 2 Cat Trucks, 1 Excavator  
2 Scrapers, 1 Backhoe, 1 Sheepfoot, 1 Tractor  
3 Pumps

Activity and Location:   

Defective work noted today to be corrected later:   

Description: (List work in progress, Item No., quantity installed, location, comments, problems, delays and causes, accidents, special instructions received or given, tests made, deliveries to site, etc.)

Contractor filling in drainage ditch. Continued keyway excavation  
at the south end of North<sup>west</sup> landfill and west end of the North south  
area. Also placed clay in the keyway and compacted with  
sheepfoot roller. Drained out water on the north side

of the North-west end of the landfill and started excavating a  
keyway.

Material removed from the keyway is also used in filling the ditch.

At 6:30 PM, the ditch was filled upto station 9+50.

Attachments:

Yes ☐

No ☒

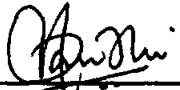
Description:

(Pipe Test Reports, Concrete Placement Reports, etc.)

VISITORS:

Field Office File  
C.C. Project File  
(Chicago)  
Project Engineer

Signed



Field Representative

Approved

Resident Engineer

This report is to be completed daily by each Field Representative.

## INSPECTOR'S DAILY REPORT

## QUALITY CONTROL INSPECTION, INC.

9700 Rockside Road, Suite 350

Cleveland, Ohio 44125

(216) 524-2424

DATE SEPT. 12, 1992 WEATHER COOL, CLEAR REPORT NO. 30INSPECTING FOR PRC OWNER BOWERS LANDFILL EPAJOB NO. 33-201 JOB BOWERS LANDFILL CONTRACTOR WESTON ~~WESTON~~ EPATIME CONTRACTOR WORKED: START 8:00 AM FINISH 5:30 PM TOTAL HOURS \_\_\_\_\_JOB SUPERINTENDENT STEVE HANSLER VISITORS ON JOB \_\_\_\_\_TOTAL CONTRACTORS EMPLOYEES WORKING TODAY 10EQUIPMENT USED TODAY 1 JD 750 B, 1 JD 850 B, 1 CAT TRACK EXCAVATOR, 1 CAT D5HDOZER, 2 CAT D25 C TRUCKS, 2 SCRAPERS, 1 BACKHOE, 1 SHEEPSFOOT, 1 CAT DOZER,  
3 PUMPS, 1 JD 4450 B FARM TRACTOR, TOW BEHIND SCRAPER  
MATERIAL DELIVERED TODAY (ATTACH DELIVERY SLIPS): \_\_\_\_\_WORK DONE TODAY (GIVE STATIONS) 8:30 AM QUANTITY OF WATER BEING PUMPED  
FROM EAST DITCH TO SEDIMENT BASIN HAS BEEN REDUCED DUE TO  
THE DITCH FILLING OPERATION. DITCH FILLING OPERATION REACHED  
STATION 12+00.8:50 AM JOHN DEERE 750 B DOZER WORKING DITCH FILLING  
OPERATION. 2 SCRAPERS HAULING MATERIAL FROM BORROW SITE. 1  
DOZER WORKING BORROW SITE. CAT TRACK EXCAVATOR CONTINUED  
DIGGING KEYWAY ALONG SOUTHERN EDGE OF NORTH LEG OF LANDFILL  
ON EAST END & WESTERN EDGE OF EAST LEG OF LANDFILL ON NORTH  
END.8:53 AM LEADING EDGE OF DITCH REACHED STATION 11+75.9:00 AM LEADING EDGE OF DITCH REACHED STATION 11+50.11:19 AM WATER IN EAST DITCH NO LONGER "PASSING"  
OVER STONE DIKE @ SUMP LOCATION. ADDITIONAL INDICATION THATAPPROVED: [Signature] HOURS WORKED: 9 HRS. INSPECTOR: RAY R. THOMAS

PRC

ATT: Use reverse side for drawings or additional information

INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.

Date SEPT. 12, 1992 Report No. 30 Page 2

Job No. 33-201 Job BOWERS LANDFILL Contractor WESTON

"Continued"

Work Done Today DITCH FILLING OPERATION IS REDUCING THE AMOUNT OF "WATER SEEPAGE" EMANATING FROM THE LANDFILL TO THE WEST AND THE HIGH GROUND TO THE EAST OF THE DITCH.

11:35 AM CAT TRACK EXCAVATOR MOVED TO NORTH EDGE OF NORTH LEG OF LANDFILL ON WEST END AND BEGAN EXCAVATING KEYWAY. LABORER BEGAN PUMPING POND DOWN IN SAME AREA.

11:53 AM DITCH FILLING OPERATION REACHED STATION 11+00. AREA AT STATION 11+50 WHERE SPRING WAS LOCATED HAS BEEN FILLED IN. MUCK COVERED BY DITCH FILLING OPERATION IS SQUEEZING DOWNSTREAM. JOHN DEERE 4450 B FARM TRACTOR HAS BEEN ADDED TO THE OPERATION TO DRAG THE PULL-BEHIND SCRAPER TO KEEP THE LANDFILL RUTS LEVELLED OUT. RUTS BEING CREATED BY THE HEAVY EQUIPMENT MOVING EARTH TO THE DITCH.

CAT D25C TRUCKS CONTINUE MOVING EXCAVATED MATERIAL FROM KEYWAY EXCAVATION TO DITCH FILLING OPERATION.

2:00 PM CAT D5H & JOHN DEERE 750 B WORKING DITCH FILL. KEYWAY ALONG NORTH SIDE OF NORTH LEG OF LANDFILL HAS BEEN DUG. IN PROCESS OF FILLING & COMPACTING CLAY IN KEYWAY AT THIS POINT. TOOK 1 PICTURE OF MUCK THAT IS MOVING DOWNSTREAM. LEADING EDGE OF MUCK REACHED STATION 9+50. LEADING EDGE OF FILL OPERATION REACHED STATION 10+00.

2:50 PM CAT TRACK EXCAVATOR RETURNED TO PIT EXCAVATION IN MIDDLE OF WEST FIELD. LEADING TRUCKS WITH CLAY FOR KEYWAY FILL.

9:00 AM - 10:30 AM TRIP TO CIRCLEVILLE TO PICK UP MUCK & SUPPLIES

Inspector RAY, P. THOMAS



PRC Environmental Management, Inc.  
233 North Michigan Avenue  
Chicago, IL 60601  
312/856-8700

DATE 9-13-92

DAILY CONSTRUCTION INSPECTION  
REPORT - GENERAL CONSTRUCTION

U.S. EPA Contract No. 68-W8-0084

Project Name: BOWERS LANDFILL

PRC-EMI Project No. 030-0030PM

Location: CIRCLEVILLE, OH

WEATHER: Temperature - High 80° Low 50°

Clear    Partly Cloudy    Cloudy    Rain    Snow   

CONTRACTOR: ROY F. WESTON, INC

SUPERINTENDENT ~~G. Ross~~ Matt Crain

ENGINEER - Hours Worked 4 Regular:    O.T. Shift    to   

CONTRACTOR - Hours Worked 8 Regular: 4 O.T. Shift    to   

WORK FORCE: 10

EQUIPMENT 2 Dozers, 2 cat Dozers, 2 cat trucks  
2 scrapers, 1 Backhoe, 1 Excavator,  
1 Sheepfoot roller, 1 tractor, 2 Pumps.

Activity and Location: Drainage Ditch, Landfill

Defective work noted today to be corrected later:   

Description: (List work in progress, item No., quantity installed, location, comments, problems, delays and causes, accidents, special instructions received or given, tests made, deliveries to site, etc.)

Contractor excavating clay from the west field and filling in  
keyways along west field. Contractor continuing ditch filling  
operation. By this evening the ditch will be filled in  
upto station 6 + 00.





## INSPECTOR'S DAILY REPORT

## QUALITY CONTROL INSPECTION, INC.

9700 Rockside Road, Suite 350  
Cleveland, Ohio 44125  
(216) 524-2424

DATE SEPT-13, 1992 WEATHER Am GA, Foggy REPORT NO. 31

INSPECTING FOR PRC OWNER EPA

JOB NO. 33-201 JOB BOWEN LANDFILL CONTRACTOR WESTON

TIME CONTRACTOR WORKED: START 7:45 Am FINISH 12:15 PM TOTAL HOURS \_\_\_\_\_

JOB SUPERINTENDENT MAT CLAIN VISITORS ON JOB \_\_\_\_\_

TOTAL CONTRACTORS EMPLOYEES WORKING TODAY 10

EQUIPMENT USED TODAY JO750B DOZER, JO850 B DOZER, CAT TRACK EXCAVATOR, CAT 05H  
DOZER, 2 CAT DISC TRUCKS, 2 SCRAPERS, BACKHOLE, BOMAG SHEEPSFOOT, CAT 002E  
2 PUMPS, JO4450 B FARM TRACTOR, TOW BEHIND SCRAPER  
MATERIAL DELIVERED TODAY (ATTACH DELIVERY SLIPS): \_\_\_\_\_

WORK DONE TODAY (GIVE STATIONS) 8:30 Am PLUME IN RIVER GREATLY REDUCED  
DUE TO REDUCTION OF QUANTITY OF WATER PUMPED FROM EAST  
DITCH. PLUME EXTENDS INTO RIVER APPROXIMATELY 2' INTO RIVER AND  
IS ABOUT 4' WIDE. PUMP HAS BEEN REMOVED FROM SOUTH SUMP IN  
WEST FIELD. BORROWING OPERATION HAS BEEN TRANSFERRED TO  
SOUTH END OF WEST FIELD.

CAT TRACK EXCAVATOR EXCAVATING CLAY FROM PIT IN  
CENTER OF WEST FIELD. TRUCKS MOVING CLAY TO KEYWAY ON  
NORTH SIDE OF NORTH LEG OF LANDFILL FAR WEST CORNER. JO4450 B  
DRAWING TOW-BEHIND SCRAPER TO KEEP RUTS DOWN ON LANDFILL  
AND IN WEST FIELD FROM OPERATIONS.

8:45 AM DITCH FILLING OPERATION HAS REACHED STATION B+50.  
STILL A PORTION OF MUCK MOVING DOWNSTREAM.

APPROVED: [Signature] HOURS WORKED: 4 1/2 HRS. INSPECTOR: RAY R. THOMAS  
PRC

ATT: Use reverse side for drawings or additional information

INSPECTOR'S DAILY REPORT

QUALITY CONTROL INSPECTION, INC.

Date SEPT. 13, 1992 Report No. 31 Page 2

Job No. 33-201 Job BOWEN LANDFILL Contractor WESTON

"Continued"

Work Done Today 9:04 AM KEYWAY ON NORTH SIDE OF NORTH LEG OF  
LANDFILL NEARLY FILLED WITH CLAY. A SMALL PORTION OF WEST END  
STILL NEEDS CLAY. BOMAG SHEEPSFOOT COMPACTING CLAY IN PLACE.  
ACCESS ROAD BETWEEN NORTH DIKE & NORTH LEG OF LANDFILL  
HAS BEEN RE-ESTABLISHED AFTER KEYWAY INSTALLATION.

9:13 AM TOOK PICTURE OF KEYWAY FILL OPERATION. CAT  
DSH WORKING KEYWAY.

9:45 AM TOOK 1 PICTURE OF BORROW PIT IN SOUTHERN  
PORTION OF WEST FIELD.

10:00 AM BORROW OPERATION RETURNED <sup>WADLE OF</sup> TO WEST FIELD.

10:33 AM BOMAG COMPACTOR & CLAY FILLING OPERATION  
TRANSFERRED TO EAST LEG OF LANDFILL, WEST SIDE, NORTH END.

10:44 AM BORROW OPERATION RETURNED TO SOUTH END  
OF WEST FIELD.

Inspector RAY R. THOMAS